ABSTRACT OF THE DISCLOSURE

The present invention relates to an acoustic signal processor, and provides a device which allows processing of acoustic signals such that acoustic information can be easily heard and accurately understood by individuals with or without hearing impairment. The acoustic signal processor comprises a peak detection circuit group 4 for determining a frequency band having the highest energy level out of the frequency bands constituting the inputted acoustic signals, and a variable equalizer 7 which maintains the energy level roughly at a constant level for the frequency bands lower than the frequency band determined by peak detection circuit group 4, and increases the amplification degree of the energy level as the frequency increases for the frequency bands higher than the frequency band determined by the peak detection circuit group 4.